

33 Boulder Blvd. Stony Plain, AB, T7Z 1V6, Canada www.cainstruments.com Ph: 780-963-8930

## Supported Parameters in J1939: (Firmware Version 3.0.0)

SPN 51	Percent Throttle Position
SPN 52	Intercooler Temperature
SPN 84	Wheel-Based Vehicle Speed
SPN 91	Percent Accelerator Pedal Position
SPN 92	Percent Engine Load
SPN 94	Fuel Delivery Pressure
SPN 96	Fuel Level
SPN 98	Oil Level
SPN 99	Oil Filter Differential Pressure
SPN 100	Engine Oil Pressure
SPN 101	Crank Case Pressure
SPN 102	Boost Pressure
SPN 103	Turbo Speed
SPN 104	Turbo Oil Pressure
SPN 105	Intake Manifold Temperature
SPN 109	Coolant Pressure
SPN 110	Engine Coolant Temperature
SPN 111	Coolant Level
SPN 124	Transmission Oil Level
SPN 127	Transmission Oil Pressure
SPN 158	Battery Voltage (Switched)
SPN 166	Rated Engine Power
SPN 168	Battery Potential (Voltage)
SPN 172	Air Inlet Temperature
SPN 173	Exhaust Gas Temperature
SPN 174	Fuel Temperature
SPN 175	Engine Oil Temperature
SPN 176	Turbo Oil Temperature
SPN 177	Transmission Oil Temperature
SPN 182	Trip Fuel
SPN 183	Instantaneous Fuel Rate
SPN 184	Instantaneous Fuel Economy
SPN 185	Average Fuel Economy
SPN 186	Power Takeoff Speed (RPM)
SPN 189	Rated Engine Speed (RPM)
SPN 190	Engine Speed (RPM)
SPN 245	Total Vehicle Distance
SPN 247	Total Engine Hours
SPN 250	Total Fuel Used